FIG. 1

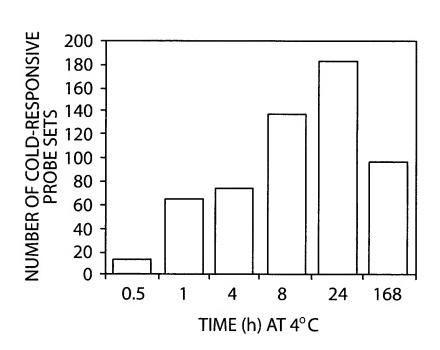


FIG. 2

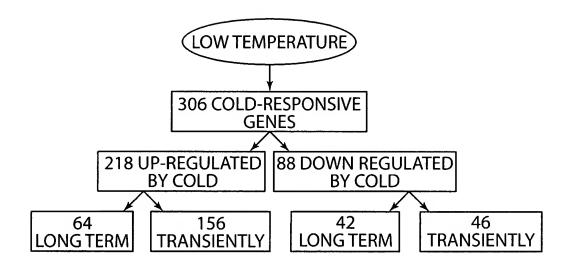


FIG.3

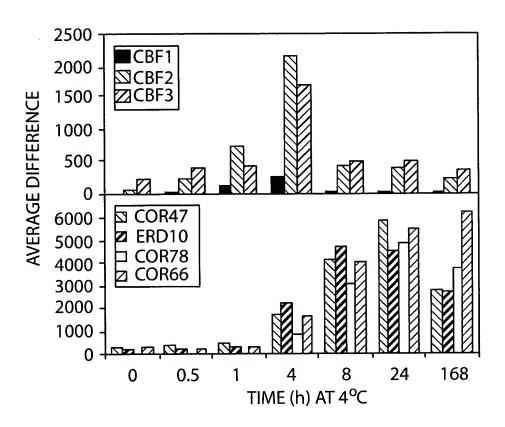
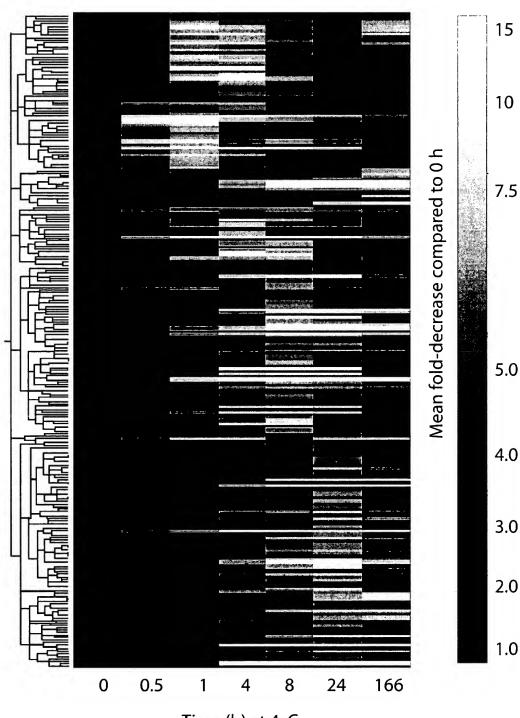


FIG. 4A



Time (h) at 4 C

FIG. 4B

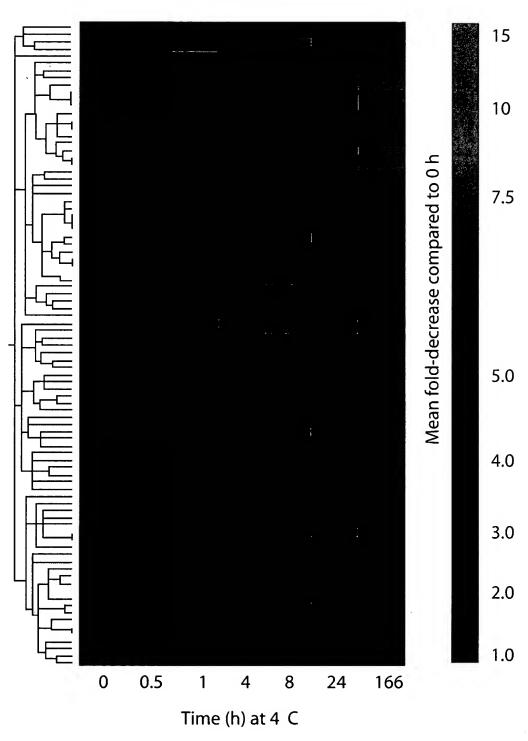


FIG.5A

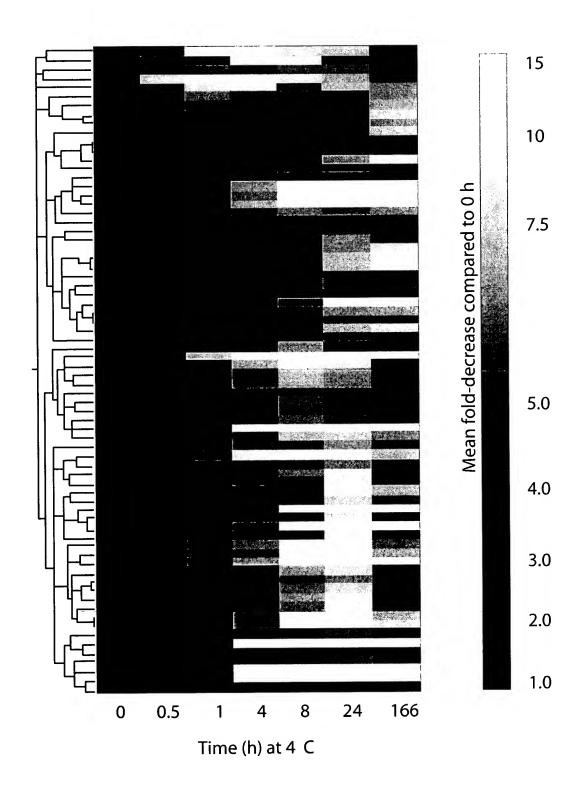
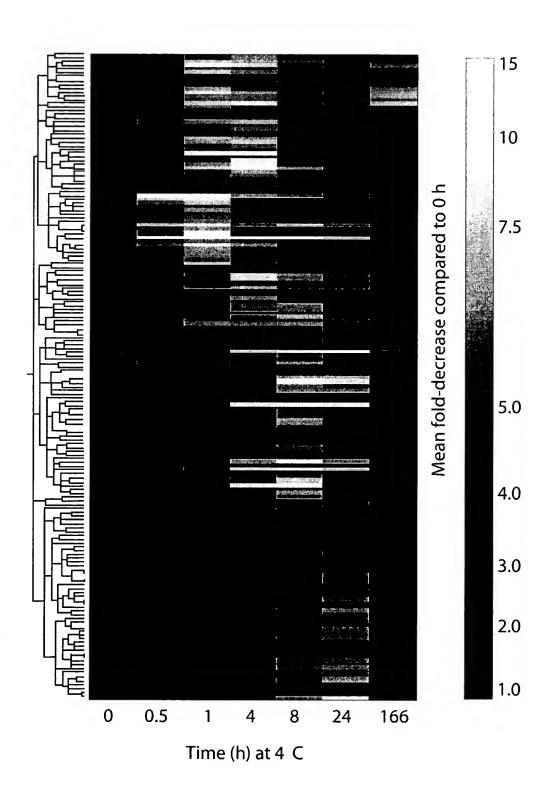


FIG.5B



Title: Transcription Factors to Improve Plant Stress Tolerance Inventors: Michael F. Thomashow, et al Attorney Docket No. 28135-00004

8/20 FIG. 6A FIG. 6B FIG. 6 FIG. 6C

Attorney Docket No. 28135-00004

FIG.6A

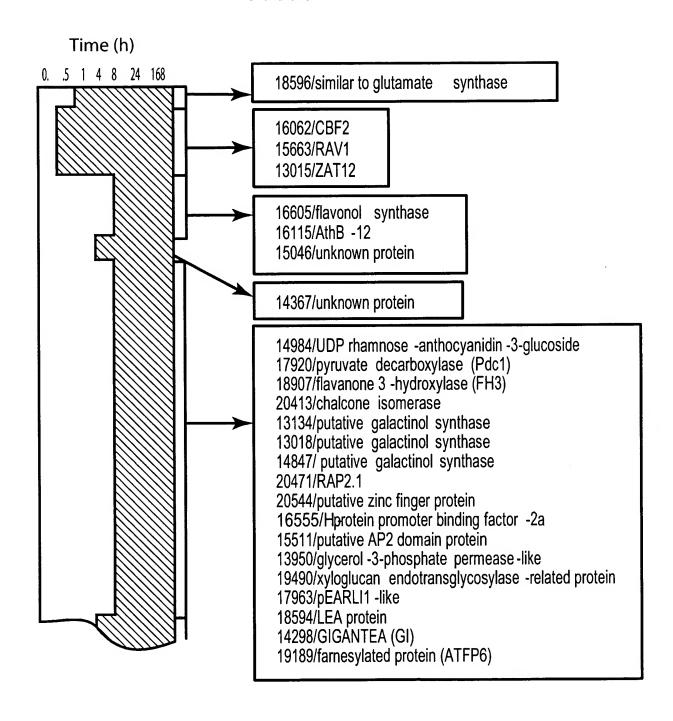


FIG. 6B

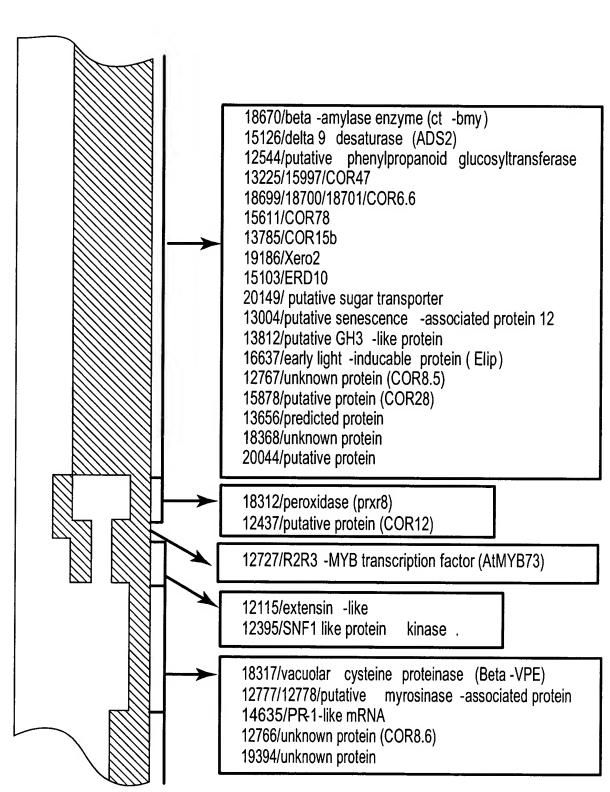


FIG. 6C

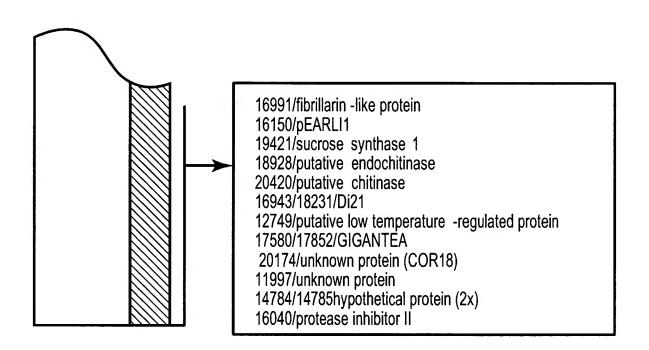


FIG. 7A

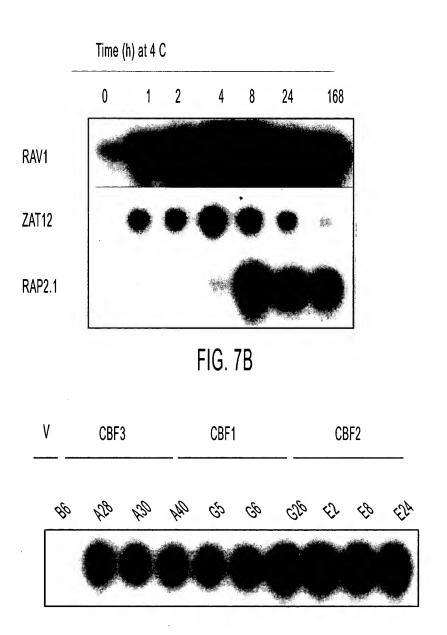
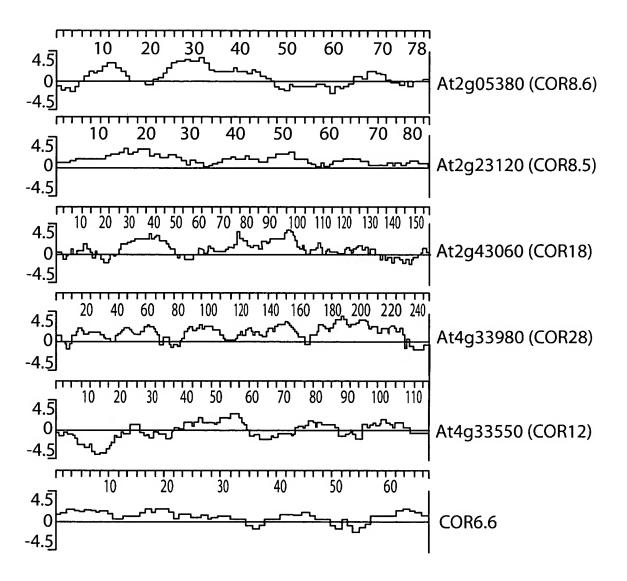


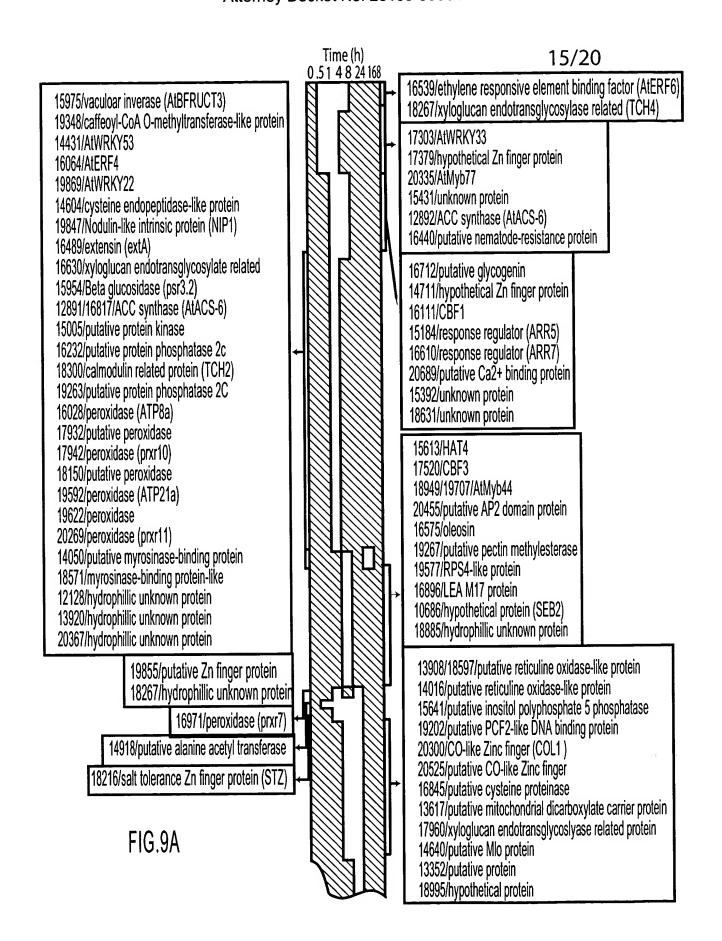
FIG.8

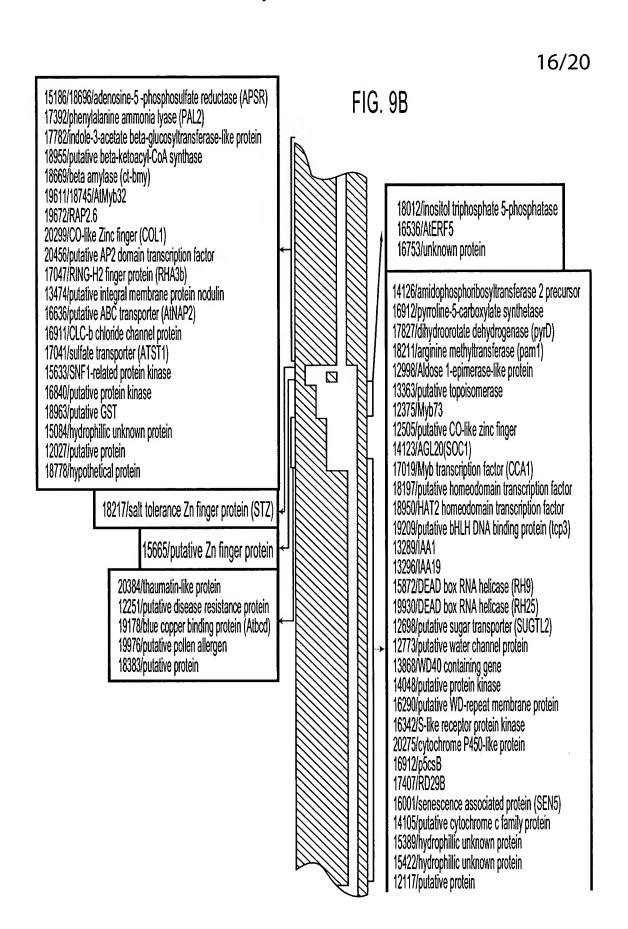


14/20

FIG. 9A FIG. 9B FIG. 9C

FIG. 9





17/20

FIG. 9C

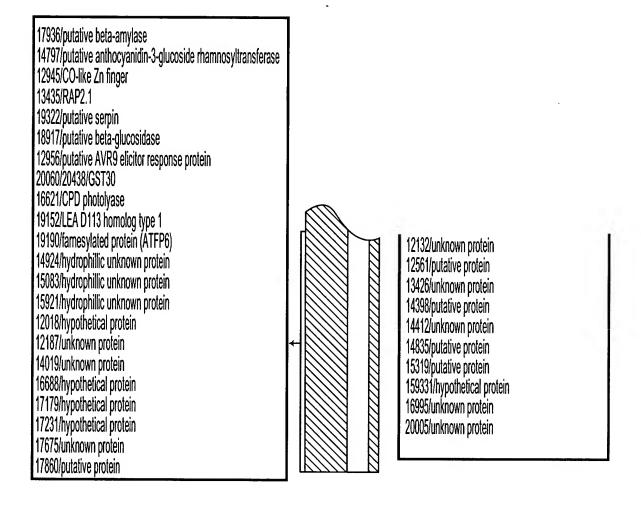
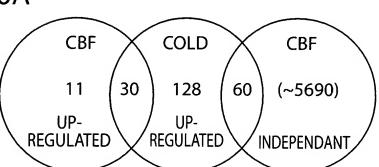


FIG. 10A



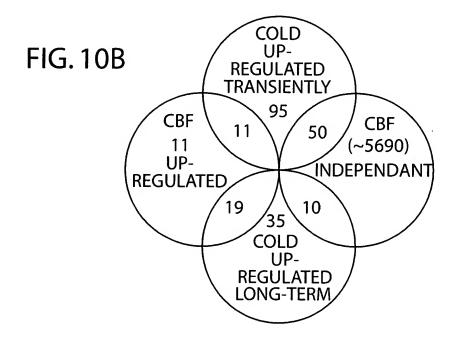
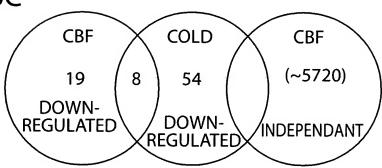


FIG. 10C



09	120	180	240	300	360	420	480	540	009	099	720	780	840	006	096	1020	1080	1140	1200	1260	1308
TTTCTCCATT	ATGAGAGTAC	AGTCGTCGGT	AGAACGGCGT	CACAACCAAA	GGACATTCAA	GTCGCCGTGA	TCTTGAATTC	AAGAGTTAGA	TAACGTCGGG	TGTTTGAGAA	AACATCACGC	TGTTGAACTT	GTAGTCAGAG	GTGCTGGTGA	GGTGGAAGTC	TTAACATTTC	CTGAGATGTT	TCTTCTTCTT	TCTTTATTTG	GTATTGATGA	
ACATTTCTGT	AGTAGCGTTG	CCGGCGAAAA	TTAGATTCAG	GGTGTGGTGC	GTGTGGCTCG	CACAGGTTCC	GAGGTCGATT	ACTTATAACG	AGGACGTTGT	GCGGAGGCAC	GTTATACCGA	AAAGGAGTGT	TATTGGAACA	AAGAATCTAC	TTGTACATTG	TTGTTCGGAG	GTGAACGATA	TCGTAACAAC	ATTTCGTTT	TGTTTTTGTT	ACTTAGAT
CAACACAAAC	AATGGAATCG	GGCGATAACT	AAGCGTTGTG	AAAATACAAA	ACACCAGCGC	CGICGCGGTI	GGACGAAGAC	GAGGAAACAT	AAACATGACT	GTTTAGATCG	AAACCGTTTG	CGTTTCCGTG	CCGTTACTCG	CGTTAAGGAG	GGATCAACAG	GGTTTTGAGA	AAACAAAAGA	CTTTCACGCC	TAAAAACTCC	GTTCATGAGT	AAAAAGGGTT
ATTCACAACA	ACACAGATTA	GTGAAACCCC	GAAGCGGATC	TTCCGTCGTC	TTTACGAGAA	GTGCCTACGA	ACGTGAAGAT	TTGATATGTT	ATGGTAACGG	CTACGACGGG	TIGGGAAGCT	CGTCAAGTAA	TGTGGAGGTT	GGAGCAGGTT	CTAACGGTCA	ATGCGGGTCG	ACGTCGTAGG	AGCAACGCAT	TAATAATTTT	TTTACCAAAG	GATAAATTTT
		GGTTCCATCT	TACAGGATGG	TCTAGGAAGC	GGAGCTCAGA	GAAGCCGCTC	AATTTCAAAG	TCTGAGATCG	CGGCGTCGTA	GATGGTGTTT	CCAAGCGACG	TTTCCGTTAC	AACGGGAAAG	ACTAAAGGTT	TTCAGTAGAT	TCAGATTTAG	TCAAGAAACG	TGTAGCAAGA	TTTGTTGTTT	TTTCTTC	TTATTTAG
GTATACATAT ACACAACA	GTTTCAAACC	TACAAGTACA	AGGTAACTTA	AGAAGCTGAA TCTAGGAA	CGGAAGATGG	CGAAGAAGAC	CGCCGTCACA	TCATTCGAAA	GCAGAGTAAA	GTTGAGTAAT	AGCGGTAACG	AGAGAAACAT	TGAGGACGTT	TTATGTTTTG ACTAAAGG	CGTGGTTAGT	GAGATCCGGG TCAGATTT	ACCGGAGAGT	ATCGTTGGTG	TTTTTTCT	CATCGGTTTC	ACTGTAAATT

816			GACGIG	CTATTTTGCC GACGTG	TTAGTGAATA ATCTATTAGC	TTAGTGAATA
780	TACTTAGCAT	TAGCATTGGA GATTTGTTAT GAGATTATCT TACTTAGCAT	GATTTGTTAT	TAGCATTGGA	GTAAAAATAT ATTTTACTTG	GTAAAAATAT
720	TTTTCTTTCT	GAGTGTAATC	AGATTTAGGA AACTTTCATA	AGATTTAGGA	TAGATTATAC ATACATCCGC	TAGATTATAC
099	CTTAATATTC	TTGAATTTTT	CTCTCATTCT	TITCCITAAA IITICIGAAI ATAITIGITI CICICAIICI IIGAAITITI CITAAIAIIC	TTTTCTGAAT	TTTCCTTAAA
009	TTTTATTTAT	AGTTTATTGA	TTGGAAGAAC	TGGTGGACAA TTTGAATCTC AAGTTGGAGC TTGGAAGAAC AGTTTATTGA TTTTATTTAT	TTTGAATCTC	TGGTGGACAA
540	AGTCTAGGGA	TTTGGATCTG	GAGTGGCTTG	CTACGTTGAA GAAATCTAGC AGTGGGAAGA GAGTGGCTTG TTTGGATCTG AGTCTAGGGA	GAAATCTAGC	CTACGTTGAA
480	CCCACGGTGA	GTTGCCGGAG	CACGCGCTTT	AGAGTGGGGC TGCTGGTGGC GCGTTGGTTA CACGCGCTTT GTTGCCGGAG CCCACGGTGA	TGCTGGTGGC	AGAGTGGGGC
420	CACAGGAACG	CATGAGGAGA	TGGGAGGACA	GTGGAGTGGA GTTTCCGATG GGACAAGCTT TGGGAGACA CATGAGGAGA CACAGGAACG	GTTTCCGATG	GTGGAGTGGA
360	TGTCCCATAT	GTCGCATCCT	TGAAAACGTC	ACGCTTTGTC GTCTGGATTG ATGAAGAAGG TGAAAACGTC GTCGCATCCT TGTCCCATAT	GTCTGGATTG	ACGCTTTGTC
300	CCTAACAACG	TCACAAGAAG	ACCGTGCGAG	AGTITCATIC GITCCAAGCC TIAGGAGGIC ACCGIGCGAG TCACAAGAAG CCTAACAACG	GTTCCAAGCC	AGTTTCATTC
240	TGTTTGAAGC	ATGTAAAACG	GCGTTTTCAC	AAGAAAACGT TGACGGTGGC GATCAAAAC GCGTTTTCAC ATGTAAAACG TGTTTGAAGC	TGACGGTGGC	AAGAAAACGT
180	AGAGTTGGAC	GCTTTTATCT	ATTGTTTGAT	TCAAGICGAC GGIGGAIGIC ACGGCGGCGA AITGITIGAI GCITITAICI AGAGIIGGAC	GGTGGATGTC	TCAAGTCGAC
120	ATATCGGAGA	AATGGTTGCG	TCAGAAGAAA	TITITITITG TITCGITITA AICAICAICA ICAGAAGAAA AAIGGIIGCG AIAICGGAGA	TTTCGTTTTA	TTTTTTATTG
09	GATCATTTCA	ACCACAAGAG	AAAAACACAA	ATCATCACAA CTACTATCAC ACCAAACTCA AAAAACACAA ACCACAAGAG GATCATTTCA	CTACTATCAC	AICAICACAA